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From the desk of:

DR. HELMUT R. WAKEHAM

To: Alex Holtzman

Since the subject of product testing seems to be warming up considerably, I thought you should have a copy of the list of experimental samples being proposed for the Third Series. If you have any questions, please call me.

Wake

H. Wakeham^cc

Att.

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Source: https://www.industrydocuments.ucsf.edu/docs/zedj0000

THIRD SERIES EXPERIMENTAL CIGARETTES

What contracts? RFP's now investigated.

Code #	Experimental Type	Est. Tar Smk Mach	Skin Painting Cig. required (Thousands)	Other Contracts Cig. required (Thousands)	Total* Cig. required (Thousands)
	Univ. Kentucky Reference	28	75		75
	SEB II	21.5	235		235
	SEB III	21.5	180		see below
	SEB III (Replicates?)	21.5	180		see below
	SEB III (Does it replicate?)	21.5	180		see below
	SEB III	21.5	180	400	1,300
	SEB III with high porosity paper	17	200 (Not enough Different)		200
	SEB III with very high porosity paper	16	210		210
	SEB III with dilution filter	10.8	335	100	435
	SEB III very high porosity paper, dilution filter	8.25	440		440
	SEB III acetate filter	10.7	340		340
	SEB III permanganate filter	10.7	340	100	440
	SEB III with no sugar	21.5	200		200
	SEB III with no humectant	21.5	200		200
	SEB III with cocoa extract	21.5	200 What at Equivalent Dosage?		200
	SEB III with no sugar or humectant	21.5	200		200
	Burley Blend	17	250		250
	Burley Blend with no sugar	17	250		250
	ICI Control	4	1,700 Never seen 4mg yet		1,700
	ICI with SEB 20/80 mix	18.2	500		500
	ICI with SEB 50/50 mix	14	580		580
	ICI with SEB 80/20 mix	7.2	1,000		1,000
	ICI, SEB 20/80, dil. filter	9.1	1,000		1,000
	ICI, SEB 20/80, high por. paper	14.8	600		600
	ICI, SEB 20/80, dil. filter, flavor (condition)	9.1	1,000		1,000
	ICI, SEB 20/80, high por. paper, flavor	14.8	600	100	700
ETE	SEB III 20/80 mix	12.0	600 Dr. Epstein Equivalent Tobacco Expert Comparison		600 (not total)
ETE	SEB III 50/50 mix	4.0	1,700		1,700
	Cytrel 100% (old material)	3.5	1,900		1,900
	Cytrel 100% (new material)	3.5	1,900		1,900

no dye ? Real difference?

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Source: https://www.industrydocuments.ucsf.edu/docs/zzdj0000

Code #	Experimental Type	Est. Tar Smk Mach	Skin Painting Cig. required (Thousands)	Other Contracts Cig. required (Thousands)	Total Cig. required (Thousands)
	Cytrel (new material) SEB III 50/50 with T	12	600		600
	Cytrel - New Dyes (I) without	3.5	1,900		1,900
	Cytrel - New Dyes (II) dyes	3.5	1,900		both 1,900
	B & W Paper - SEB III	15	250	Patented paper like P 250	
A	Liggett & Myers	17	200	B. tested type like P 200	
	Liggett & Myers	17	200	Same paper as Tay 200	
	Liggett & Myers	17	200	Patented	200
	SEB III with low porosity paper (40-50 m				

*Calculated number includes 25% loss in tar production and samples for chemical analysis; 50% excess for shelf storage.

Says this list was discussed at the last TWG meeting

BW Came up at discussions in January

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